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PATENT

Express Mail Label No.: EL 842426621 US

Case Docket No.: 01 P 7422 US 01

Date:

May 10, 2001

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231 Box PATENT APPLICATION

Transmitted herewith for filing is the patent application of:

Inventor(s):

Xian J. Ning

For:

Design of Lithography Alignment and Overlay Measurement Marks on CMP Finished

Damascene Surface

This application includes:

16

pages: specification and claims

9

sheets of drawings,

formal/ x Informal

photographs

Also enclosed is:

An Assignment of the invention to Assignee(s):

Infineon Technologies North America Corp. International Business Machines Corporation

A certified copy of application

Declaration and Power of Attorney

Information Disclosure Statement pursuant to 37 CFR 1.56

Form PTO-1449 Form PTO-1595

Post Card (2)

The filing fee has been calculated as shown below:

FOR:	(Col. 1) NO. FILED		(Col. 2) NO. EXTRA RATE	OTHER THAN A SMALL ENTITY FEE	
BASIC FEE	XXXXXXX		xxxxxxx	xxxxx	\$710
TOTAL CLAIMS	21	- 20 =	1	X \$18 =	18
INDEP CLAIMS	2	- 3 =	<u>0</u>	X \$80 =	
· MULTIPLE	+ 270 =	\$ 0			
ASSIGNMENT(S)			# 1	× \$40 =	\$ 40
				TOTAL	\$768.00

Infineon Technologies North America Corp clo Siemens Corporation Intellectual Property Department



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- 2 -

	A fee of 40.00 to cover recordation of	the Assignment(s).				
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	X Any additional filing fees required	under 37 CFR 1.16.				
•	X Any patent application processing	fees under 37 CFR 1.17.				
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	X Any patent application processing	fees under 37 CFR 1.17				
-	X Any filing fees under 37 CFR 1.16	for presentation of extra claims				
		Respectfully submitted,				
		•				
Date:	May 10, 2001	Stanton C. Braden				
		Registration No. 32,556				
		Attorney for Applicant				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Xian J. Ning

Art Unit:

TBD

Serial No.:

TBD

Examiner:

TBD

Filed:

May 14, 2001

Docket:

01 P 7422 US 01

For:

Design of Lithography Alignment and Overlay Measurement Marks on CMP Finished

Damascene Surface

Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number:

EF94545PP5702

Date of Deposit:

May 14, 2001

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX: Patent, Assistant Commissioner for Patents, Washington, DC 20231:

- Transmittal Letter Original and 1 Duplicate (2 pages)
- Complete Copy of Patent Application (25 pages), to include:
 - Specification (16 pages)
 - Drawings (9 pages)
- Declaration and Power of Attorney (3 pages)
- Assignment Recordation Cover Sheet (1 page)
- Assignment (2 pages)
- Information Disclosure Statement and Form 1449 (w'references)
- Return Postcards (2)

Respectfully submitted,

Karen Fabrilies

Karen Fabritiis

Slater & Matsil, L. L. P.